



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/087,759	03/05/2002	Jong Hyeok Jeong	2950-0207P-SP	7425
2292	7590	04/27/2005	EXAMINER	
BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747			HUYNH, BA	
		ART UNIT		PAPER NUMBER
		2179		

DATE MAILED: 04/27/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/087,759	JEONG, JONG HYEOK	
	Examiner	Art Unit	
	Ba Huynh	2179	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 22 February 2005.
- 2a) This action is **FINAL**. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-11 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All b) Some * c) None of:
1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. _____.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

Claims 1-11 are rejected under 35 U.S.C. 102(a) as being anticipated by US patent #6,047,292 (Kelly et al).

- As for claim 1: Kelly et al teach a computer implemented method and corresponding system for reproducing a recording medium containing different types of contents (4:6-11; 5:38-41), comprising the steps/means for:
 - identifying all types of data written on the recording medium (4:6-29, 46-60; 7:1-21),
 - listing sections of the data by data type (7:1-28)
 - presenting a menu screen for selecting at least one type among the different types (5:60-67; figure 6),
 - selectively reproducing data sections corresponding to the selected types through the presented menu screen (4:34-40).
- As for claim 2: The data written on the recording medium is grouped by at least one section (7:1-13).
- As for claim 3: Each section contains the same type of data (7:1-13).
- As for claim 4: Data type information is written on each lead-in area placed at the head of each session (6:27-41; 8:24-34).
- As for claim 5: The menu screen includes choice button for selecting all data sections of same type at a time (i.e., either video or audio, figure 6).

- As for claim 6: Information indicative of same type is collectively placed in the menu screen (i.e., either video or audio, figure 6).
- As for claims 7, 10: The data type represents data attribute indicative of audio, video, or text (4:6-11; 7:1-28).
- As for claims 8, 11: The data type represents data compressing scheme (4:30-60).
- As for claim 9: Kelly et al teach a computer implemented method and corresponding system for reproducing a recording medium containing different types of contents (4:6-11; 5:38-41), comprising the steps/means for:
 - identifying all types of data written on the recording medium (4:6-29, 46-60; 7:1-21),
 - presenting a menu screen for selecting at least one type among the different types (5:60-67; figure 6),
- selectively reproducing data sections corresponding to the selected types through the presented menu screen (4:34-40). The menu screen includes choice button for selecting a type. Information indicative of same type is collectively placed in the menu screen (i.e., either video or audio, figure 6).

Response to Arguments

Applicant's arguments filed 2/22/05 have been fully considered but they are not persuasive.

REMARKS:

In response to the argument that Kelly does not provide a menu of sections listed by data type, the menu is disclosed in figure 6 wherein video, audio and entertainment connection

data are listed by separate icon (5:41-67, 7:57-65). Figure 8 provides a subsequent menu for selecting a particular video or audio file. This teaching read on the language of claims 1 and 9. In case the applicant intend to amend the claims to include a single one level menu having all data files listed by sections, it should be noted that displaying a complete one level menu having all data files listed by sections is well known in the art as disclosed by, for example, US patent #5,864,868.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Art Unit: 2179

1. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ba Huynh whose telephone number is (571) 272-4138. The examiner can normally be reached on Mon - Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on (571) 272-4136.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ba Huynh
Primary Examiner
AU 2179
4/23/05

BA HUYNH
PRIMARY EXAMINER

